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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet of

	Complete if Known			
Application Number	10/007,657			
Filing Date	April 5, 2002			
First Named Inventor	EMERSON et al.			
Art Unit	1617			
Examiner Name	WANG, S.			
Attorney Docket Number	A-70608-7/DJB/DJM/DSS (469201-147)			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Six	A1	4,833,158	05-23-1989	Twydell et al.	
	A2	4,861,514	08-29-1989	Hutchings	
. (,,,,,,	A3	5,102,675	04-07-1992	Howell et al.	
200	A4	5,196,451	03-23-1993	Greig-Smith et al.	
CV	A5	5,306,707	04-26-1994	Burrell et al.	
. 616	A6	5,691,383	11-25-1997	Thoms et al.	

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰
20	81	JP 64-16706	01-20-1989	Mikasa Kagaku Kogyo KK		
1	B2	JP 3268901	11-29-1991	Sanyo Kokusaku Pulp Co. Ltd.	Abstract	
	В3	JP 3-81202	04-05-1991	Dai Nippon Jochugiku KK		
	.B4	JP 5-139924	06-08-1993	Ito En, Ltd.		
52	B5	JP 6-183925	07-05-1994	Tashiro		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ ⁶			
	C1					

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Examiner Signature	SV-6	Date Considered	11/28/00	

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**Inter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

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**To Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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